DOUGLAS

WEIGHT SUMMARY

Item	Logistic Transport		In-Flight Refueler	
Wing Group		29,200		29,200
Tail Group		6,500		6,500
Body Group		37,777		37,777
Landing Gear		19,686		20,309
Main Landing Gear	16,376		16,999	
Nose Gear	3,170		3,170	
Bumper	140		140	
Nacelle Group		5,222		5,222
Power Plant Group		47,927		60,293
Engines	26,400		26,400	
Air Induction System	1,330		1,330	
Exhaust System	1,187		1,187	
Lube System	872		872	
Fuel System	4,613		16,979	
Engine Controls	295		295	
Props & Controls	12,800		12,800	
Starting System	430		430	
Auxiliary Power Plant		450		450
Fixed Equipment		14,856		14,556
Surface Controls	2,457		2,457	
Instruments	735		935	
Hydraulic System	897		897	
Electrical System	2,080		2,080	
Electronics	2,266		2,266	
Furnishings	4,166		3,966	
Air Conditioning System	730		430	
Anti-Icing System	1,425		1,425	
Auxiliary Gear Group	100		100	
Mfgr. Weight Empty		161,618		174,307
Crew (7)		1,400		1,400
Crew Equipment		696		696
Residual Oil		424		424
Residual Fuel		380		1,816
Oil		582		582
Operator's Weight Empty		165,100		179,225
Cargo		100,000		
Zero Fuel Weight		265,100		179,225
Fuel		124,400		290,000
Take-off Gross Weight		389,500		469,225